CLAIMS

1. A subscriber unit, comprising:

   a feature extraction module configured to extract a plurality of features of a speech signal;

   a voice activity detection module configured to detect voice activity within the speech signal and provides an indication of the detected voice activity; and

   a transmitter coupled to the feature extraction module and the voice activity detection module and configured to transmit the indication of detected voice activity ahead of the plurality of features.

2. A subscriber unit, comprising:

   means for extracting a plurality of features of a speech signal;

   means for detecting voice activity with the speech signal and providing an indication of the detected voice activity; and

   a transmitter coupled to the feature extraction means and the voice activity detection means and configured to transmit the indication of detected voice activity ahead of the plurality of features.

3. The subscriber unit of claim 1, further comprising a means for combining the plurality of features with the indication of detected voice activity, wherein the indication of detected voice activity is ahead of the plurality of features.

4. The subscriber unit of claim 2, further comprising a means for combining the plurality of features with the indication of detected voice activity, wherein the indication of detected voice activity is ahead of the plurality of features.

5.   A method of transmitting speech activity, comprising:

        extracting a plurality of features of a speech signal;

        detecting voice activity within the speech signal and providing an indication of the detected voice activity; and

        transmitting the indication of detected voice activity ahead of the plurality of features.

6.   A method of transmitting speech activity, comprising:

        extracting a plurality of features of a speech signal;

        detecting voice activity with the speech signal and providing an indication of the detected voice activity; and

        combining the plurality of features with an indication of the detected voice activity, thereby creating a combined indication of detected voice activity and features, wherein the indication of detected voice activity is ahead of the plurality of features.

7.   The method of claim 6, further comprising transmitting the combined indication of detected voice activity and features.